## **Amendments to the Claims:**

Please amend claim 16 as shown below and cancel claims 19 and 20 without prejudice or disclaimer of the subject matter recited therein. This listing of claims will replace all prior versions, and listings of claims in the application:

- 1. (Previously Presented) An adjustable foot pedal assembly comprising:
  - a carrier for supporting at least one foot pedal;
- a guide, guiding the carrier for movement through a limited range along a path of movement;
- a foot pedal mounted on the carrier and movable relative to the carrier in response to depression by a person's foot;
- a control device having a body fixed relative to said guide and a plunger movable relative to said body in a direction transverse to said path of movement; and
- a linkage, operatively connected to said foot pedal and said plunger, for effecting movement of said plunger in said direction transverse to said path of movement in response to depression of said foot pedal, the relationship between the movement of the foot pedal and the responsive movement of the plunger being independent of the position of said carrier within said limited range.
- 2. (Original) An adjustable foot pedal assembly according to claim 1, in which said linkage comprises an arm having upward and downward facing parts, the upward facing part of the arm being engaged with a part of said foot pedal and the downward facing part being engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm, and at least one of said pedal and said plunger, being movable relative to each other along a direction parallel to said path of movement as the carrier moves in said first or opposite directions.

Customer No. 30734

3. (Original) An adjustable foot pedal assembly according to claim 1, in which said linkage comprises an arm pivoted for rotation about an axis substantially parallel to said path of movement, said arm having upward and downward facing parts, the upward facing part of the arm being engaged with a part of said foot pedal, and the downward facing part being engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm, and at least one of said pedal and said plunger, being movable relative to

remose, and said and an read one of bard pread and bard pread on the following to

each other along a direction parallel to said path of movement as the carrier moves in said first or

opposite directions.

4. (Original) An adjustable foot pedal assembly according to claim 1, in which said linkage comprises an arm mounted on the carrier and pivoted on the carrier for rotation about an axis substantially parallel to said path of movement, said arm having upward and downward facing parts, the upward facing part of the arm being engaged with a part of said foot pedal, and the downward facing part being engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm being movable relative to said plunger along a direction parallel to said path of movement as the carrier moves in said first or opposite

directions.

5. (Original) An adjustable foot pedal assembly according to claim 1, including a drive mechanism, connected to the carrier, for moving the carrier both in a first direction along said path of movement, and in an opposite direction.

6. (Previously Presented) An adjustable foot pedal assembly comprising:

a carrier for supporting at least one foot pedal;

a guide, guiding the carrier for movement through a limited range along a path of

-3-

Docket No. 59603.21582 Application No. 10/667,210 Customer No. 30734

movement;

a foot pedal mounted on the carrier and movable relative to the carrier in response to depression by a person's foot;

a control device having a body fixed relative to said guide and a plunger movable relative to said body in a direction transverse to said path of movement; and

a plunger operator, operatively connected to said foot pedal and said plunger, for effecting movement of said plunger in said direction transverse to said path of movement in response to depression of said foot pedal, irrespective of the position of said carrier within said limited range;

wherein the plunger operator is positioned in relation to the foot pedal and the plunger is positioned in relation to the plunger operator so that the relationship between the movement of the foot pedal and the movement of the plunger is independent of the position of said carrier.

- 7. (Original) An adjustable foot pedal assembly according to claim 6, in which said plunger operator comprises an arm having upward and downward facing parts, the upward facing part of the arm being engaged with apart of said foot pedal and the downward facing part being engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm, and at least one of said pedal and said plunger, being movable relative to each other along a direction parallel to said path of movement as the carrier moves in said first or opposite directions.
- 8. (Original) An adjustable foot pedal assembly according to claim 6, in which said plunger operator comprises an arm pivoted for rotation about an axis substantially parallel to said path of movement, said arm having upward and downward facing parts, the upward facing part of the arm being engaged with a part of said foot pedal, and the downward facing part being

engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm, and at least one of said pedal and said plunger, being movable relative to each other along a direction parallel to said path of movement as the carrier moves in said first or opposite directions.

- 9. (Original) An adjustable foot pedal assembly according to claim 6, in which said plunger operator comprises an arm mounted on the carrier and pivoted on the carrier for rotation about an axis substantially parallel to said path of movement, said arm having upward and downward facing parts, the upward facing part of the arm being engaged with a part of said foot pedal, and the downward facing part being engaged with said plunger whereby depression of the foot pedal effects downward movement of the plunger, and said arm being movable relative to said plunger along a direction parallel to said path of movement as the carrier moves in said first or opposite directions.
- 10. (Original) An adjustable foot pedal assembly according to claim 6, including a drive mechanism, connected to the carrier, for moving the carrier both in a first direction along said path of movement, and in an opposite direction.
  - 11. (Previously Presented) An adjustable foot pedal assembly comprising: a carrier for supporting at least one foot pedal;
- a guide, guiding the carrier for movement through a limited range along a path of movement;
- a foot pedal mounted on the carrier and movable relative to the carrier in response to depression by a person's foot;
- a control device having a body fixed relative to said guide and a plunger movable relative to said body in a direction transverse to said path of movement;

Docket No. 59603.21582 Patent

Application No. 10/667,210

Customer No. 30734

a plunger operator having a surface engageable with said plunger, said plunger operator being responsive to depression of said foot pedal for effecting movement of said plunger in said direction transverse to said path of movement, irrespective of the position of said

carrier within said limited range;

wherein the plunger operator is positioned in relation to the foot pedal so that the

relationship between the movement of the foot pedal and the movement of the plunger operator

is independent of the position of said carrier; and

wherein the plunger is positioned in relation to the plunger operator so that the

relationship between the movement of the plunger operator and the plunger is also independent

of the position of said carrier.

12. (Original) An adjustable foot pedal assembly according to claim 11, in which

said plunger operator comprises an arm having upward and downward facing parts, the upward

facing part of the arm being engaged with a part of said foot pedal and the downward facing part

being engaged with said plunger whereby depression of the foot pedal effects downward

movement of the plunger, and said arm, and at least one of said pedal and said plunger, being

movable relative to each other along a direction parallel to said path of movement as the carrier

moves in said first or opposite directions.

13. (Original) An adjustable foot pedal assembly according to claim 11, in which

said plunger operator comprises an arm pivoted for rotation about an axis substantially parallel to

said path of movement, said arm having upward and downward facing parts, the upward facing

part of the arm being engaged with apart of said foot pedal, and the downward facing part being

engaged with said plunger whereby depression of the foot pedal effects downward movement of

the plunger, and said arm, and at least one of said pedal and said plunger, being movable relative

to each other along a direction parallel to said path of movement as the carrier moves in said first

-6-

Docket No. 59603.21582 Application No. 10/667,210

Customer No. 30734

or opposite directions.

14. (Original) An adjustable foot pedal assembly according to claim 11, in which

said plunger operator comprises an arm mounted on the carrier and pivoted on the carrier for

rotation about an axis substantially parallel to said path of movement, said arm having upward

and downward facing parts, the upward facing part of the arm being engaged with a part of said

foot pedal, and the downward facing part being engaged with said plunger whereby depression

of the foot pedal effects downward movement of the plunger, and said arm being movable

relative to said plunger along a direction parallel to said path of movement as the carrier moves

in said first or opposite directions.

15. (Original) An adjustable foot pedal assembly according to claim 11, including a

drive mechanism, connected to the carrier, for moving the carrier both in a first direction along

said path of movement, and in an opposite direction.

16. (Currently Amended) An adjustable foot pedal assembly comprising:

a base that includes a mounting interface to fixedly attach the base to a vehicle floor and

a control device opening to fixedly receive a control device;

a carrier moveably coupled to the base, the carrier including a foot pedal support; and

a transfer arm coupled to the carrier to provide substantially vertical actuation in response

to foot pedal movement;

a foot pedal pivotally coupled to the carrier by way of the foot pedal support, wherein the

foot pedal engages an upper surface of the transfer arm to actuate the transfer arm; and

a control device that extends upward through the control device opening and includes a

first ball mechanism, wherein a lower surface of the transfer arm engages the first ball

mechanism to actuate the control device, and the transfer arm further includes a second ball

-7-

Docket No. 59603.21582 Patent Application No. 10/667,210

Customer No. 30734

mechanism on the upper surface to interface with the foot pedal.

17. (Previously presented) An adjustable foot pedal assembly according to claim 16,

wherein the base further includes a guide to allow the carrier to move along a path of movement

with respect to the base.

18. (Previously presented) An adjustable foot pedal assembly according to claim 17,

wherein the transfer arm is pivotally coupled to the carrier and the path of movement is

substantially parallel to a pivot axis of the transfer arm.

19. (Cancelled)

20. (Cancelled)

-8-